# Automated Traffic Data Collection Report

**JULY 2002** 



**Washington State Department of Transportation** 

In cooperation with the United States Department of Transportation Federal Highway Administration

## **WASHINGTON STATE**

## DEPARTMENT OF TRANSPORTATION

#### AUTOMATED TRAFFIC DATA COLLECTION REPORT

PLANNING AND CAPITAL PROGRAM MANAGEMENT

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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**JULY 2002** 

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#### **EXECUTIVE SUMMARY**

This report is based upon data that was processed through **Transportation Information and Planning Support System** (TRIPS). The data is collected monthly from several sources; automated traffic recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for two consecutive years. Processed data is compared collectively to same month during the previous one year to show a two-year trend. The comparative analysis before the report is based on three-year data trends.

#### **RURAL**

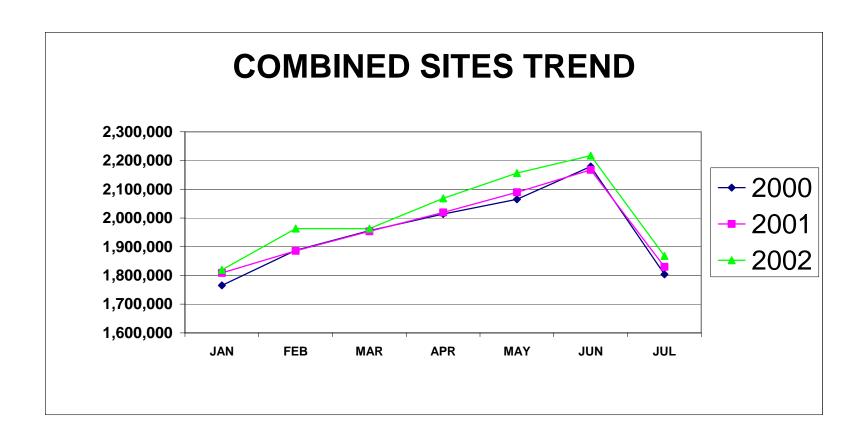
The vehicle volumes for current month (July) of comparable ATRs are up over July 2001 by 3.7% and 5% over July 2000. The total volume cumulative for the first seven months at comparable rural sites is up 2.8% over this time last year and 6% over data collected in 2000.

#### **URBAN**

The vehicle volumes for current month (July) of comparable site data are up over July of 2001 by 1.2% and 2.8% over July 2000. The total cumulative volume for the first seven months at comparable urban sites is up 2% over this time last year and 2.2% over data collected in 2000.

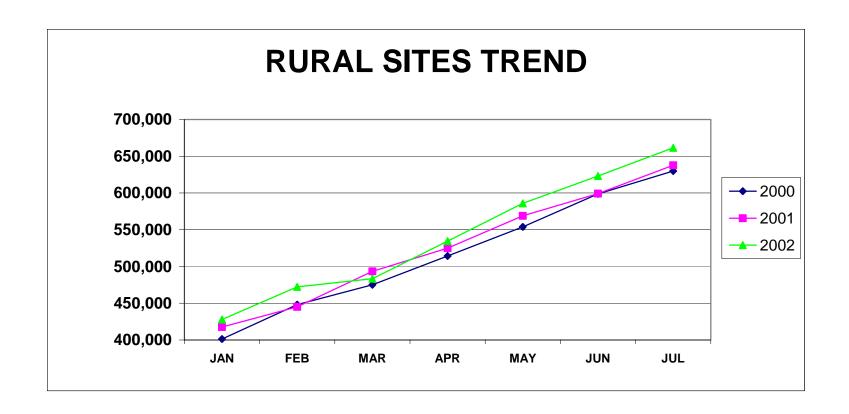
#### **COMBINED**

As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural), January through July of 2002, have increased year over Jan-July 2001 by 4% and have increased by 4.6% when compared to January through July of 2000.



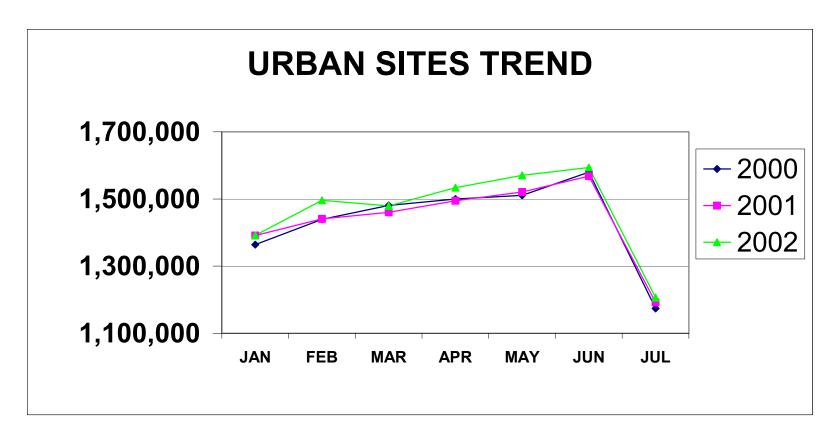
This graph shows a three-year trend of "Rural/Urban" sites. The data was collected from 70 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years. The downward trend in July reflects the normal summertime trend associated with motorists taking vacations and less daily commute traffic.

Comparing the combination of Urban and Rural site data shows the same traffic volume trends in comparative sites. The fluctuations of vehicle volumes for January through July are normal.



This graph shows a three-year trend of "Rural" sites. The data was Collected from 52 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

The volume of vehicles reported at "Rural" sites is normal from January through July of 2002 on state highways. The lowest vehicle count differences occur during February and March, this is due to normal wintertime driving hazards, snow, icing conditions, heavy rains and there are fewer days to collect and calculate data.



This graph shows a three-year trend of "Urban" sites. The data was collected from 18 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years. The downward trend in July reflects the normal summertime trend associated with motorists taking vacations and less daily commute traffic.

The volume of vehicles reported from "Urban" sites is normal from January through July of 2002 on state highways. The lowest vehicle count differences occur during February and March, this is due to normal wintertime driving hazards, snow, icing conditions, heavy rains and there are fewer days to collect and calculate data.

#### SITE VARIANCE OR ANOMALY SUMMARY FOR JULY

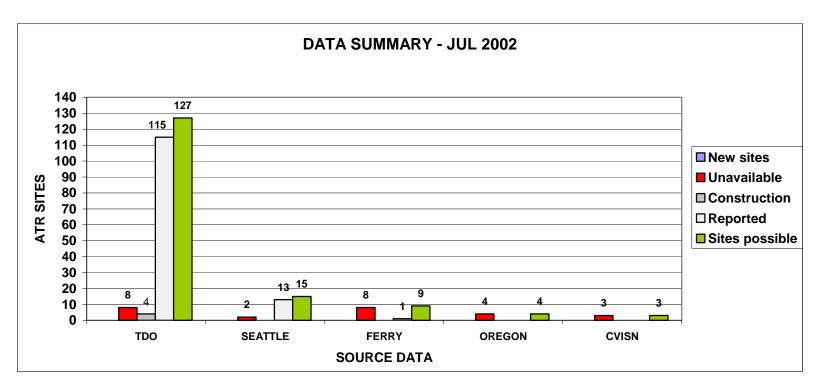
This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of July 2002. Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

- B02 SR 12 Brady
  - o Good weather, recreational activities are up.
- P14 SR 195 Pullman
  - o Construction & chip seal is going on at SR 270 and 272 causing increased volume on SR 195.
- P23 SR 97 Okanogan
  - $\circ$  Increase is comparable with R068. Construction was going on last year.
- R068 NB SR 97 Omak
  - o Increase due to a low estimation last year. Construction was going last year.
- R081 SR 182 Pasco
  - The traffic has been higher on this site since the September 11<sup>th</sup> incident. It is believed to be because of increased security at the Hanford Nuclear Site.
- S819 SR 411 Lexington
  - o Decrease due to paving work; alternate route is being used.
- FY03 –SR 21 Keller Ferry
  - o No apparent reason why there is an increase in traffic.

#### **SITES REPORTING IN JULY**

For the month of JULY 2002 there were 155 total sites reporting data. The data being reported came from the Transportation Data Office (TDO), NW Region's Seattle Sites, Washington State Ferry System and the Oregon State Dept. of Transportation. Of the total sites collecting data, there were 129 sites that met the criteria to be included within this report (same month reporting data for consecutive three years).

The sites that were unavailable due to either equipment failure, trouble extracting data from the field, and or data was not reported were 8 Ferry locations and 4 Oregon sites, 8 TDO Automated Traffic Reports, 2 Seattle sites and 4 other TDO (ATR's) were under construction. We are currently collecting CVISN data, but due to vendor software we are unable to process the data this month.



## **JULY VOLUME COMPARISON FOR 2000-2002**

The volume of vehicles collected and reported for July 2002 are:

VEHICLE VOLUME FOR JULY														
RURAL	661,495 VEHICLES	URBAN	1,206,348	VEHICLES	2002									
RURAL	637,823 VEHICLES	URBAN	1,192,215	VEHICLES	2001									
RURAL	629,831 VEHICLES	URBAN	1,173,806	VEHICLES	2000									
VOLUME OF VEHICLES														

#### AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, Oregon State when available. The data has been validated and verified for this report; it has been processed through the **Transportation Information and Planning Support Systems (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at <a href="mailto:tdoadc@wsdot.wa.gov">tdoadc@wsdot.wa.gov</a>

# STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION TRIPS SYSTEM AUTOMATED DATA COLLECTION REPORT

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FOR THE MONTH OF JULY

[	RURAL RECORDERS		ļ							kkkkkk						
RECR	I A.F.ATTPALI	100 0040 0	ļ.,	AVERAGE		TH3				KKKK MAX						
NUM	LOCATION	LEG SRMP B	1	2002	, 5001	i Muh	IIM X	MUN	IM5 %	VEHICLES	UAY	UMIE	: MUUK	IAFHTTTF2	UMY	UMIEI
B02	SR 12 BRADY	12.30	1	25,150	22, 216	+	13.2	+	6.0	2,683	SUN	7	2- 39	29,270	FRI	<u> 12</u>
BO3	SR 395 PASCO/SR 395	27.20		14,875	13,965		6.5		3.8	1,445	SUN		5- 6P		FRI	26
B04	SR 90 CLE ELUM	82.70		35,563	35,117	+	1.3	+	2.8	4,490	SUN	7	2- <b>3</b> P	56,764	SUN	7
FY01	SR 20 KEYSTONE FERRY	12.88	$ 0\rangle$	1,480	1,486	-	0.4	-	2.8	<u> </u>						
FY03	SR 21 KELLER FERRY	106.65		295	266		10.9	+	6.8					445	SUN	28
FY05	SR 160 FAUNTLEROY FERRY		10>	2,093	2,090		0.1		5.8							
FY07	SR 305 WIDNSLOW FERRY	0.02	10>	6,540	6,623	-	1.3		3. 5							
ORO2	SR 101 ASTORIA - MEGLER BR	0.00	$ 0\rangle$	9,120	8,539		6.8		5.1				3-4 PM		FRI	
ORO3	SR 125 OREGON BORDER	0.00	0>		14,861		1.0		0.4	1,368	FRI	26 4	1-5 PM	17,292	WED	
OROS	SR 730 OREGON BORDER	0.00	0	3, 218			6.3		1.9	303			1- SPM		FRI	
PO1	SR 2 CASHMERE	113.10	ļ	23,813	23,174	+	2.8	+	3. 2	2,424	SUN	7	1- 29	28,078	FRI	19
PO2	SR 2 COULEE CITY	179.10	ļV		Ų									ļ		ļ
P03	SR 97 WAPATO	66.30	ļ	12,155	11,601		4.8		2.9		FRI	19	4- 5P		FRI	
P04	SR S FERNDALE SR 12 DAYTON SR 82 BUENA	261.33	ļ	43,894	44,164		0.6	-	2.3	3,815	FRI		3- 4P		FRI	
PO5	SR 12 DAYTON	376.98	ļ	2,705	2,645		2.3		2.8	355	SUN	7	3- 4P	3,648	SUN	7
P08	SR 82 BUENA	48.50	ļ	25,433	24,190		5.1		3.0	2,357	FRI		4- SP			26
[P09	SK OZ PLYMUUIN	TCT	ļ	[18,151]	17,109		6.1		7.5	2,074	SUN	7	2- 3P		SUN	7
[P10	SR 90 RITZVILLE	218.83	ļ	13, 192	12,629		4.5		4.6	1,906	SUN	7	2- 3P		SUN	7
[P11	SR 97 PATEROS	250.35	ļ	4,917	4,877		0.8		2.0	617	SUN		L2- 1P		SUN	7
P13	SR 195 UNIONTOWN	6.01	ļ	4,875	4,729		3.1	+	2.1		FRI		5- 6P		WED	3
P14	SR 195 PULLMAN	22.20	ļC≻	3,638	3,128				5.7		FRI		3- 4P		FRI	
P15	SR 195 SPANGLE	87.70	ļ	8,778	8,695		1.0	+	0.8		FRI	26	5- 6P	10,171	FRI	26
P17	SR 221 PROSSER	13.10	ĮC		1,992			+	1.4					ļ		ļ
P18	SR 101 LILLIWAUP	324.80		3,597	3,453	+	4.2	+	5.7	541	SUN	7	2- <b>3</b> P	4,836	SUN	21

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FOR THE MONTH OF JULY 2002

	RURAL RECORDERS								REL	ATION	I TO	2001	- - -	<del></del>	< MA	MUMEX	TRAFFIC >	<u> </u>	<del></del>
RECR				İ		AVERAGE	E D.		THI				•				KK MAXID		
NUM	LOCATION	LEG	SRMP	В	1												VEHICLES		
P21	SR 9 ARLINGTON		28.7	75		11,222	ı —	10,585		6.0	+	1.2	1,056	FRI	12	4- SP	13,197	FRI	12
P22	SR 97 OROVILLE		335.3	3O		2,755		2,829	-	2.6	-	2.7	316	SUN	28	1-29	3,095	FRI	5
P23	SR 97 OKANOGAN		286.1	L6		4,887		4,388	+	11.4	+	10.3	536	WED	3	5- 6P	6,171	WED	3
P24	SR 90 STATELINE		298.4	<b>1</b> 0		53,140	3	50,812		4.6		3.8	4,951	FRI	12	5- 6P	64,445	FRI	12
P 25	SR 21 WILBUR		91.9			461		454		1.5		3.6	<b>59</b>	SUN		12- IP		FRI	
P 26	SR 395 ORIENT		260.0	) O		905	Ī	858	+	5.5	-	1.2	159	SUN	21	4- SP	1,205	SUN	21
P27	SR 25 BOSSBURG		97.0	) O		472						10.8	59			12- IP		WED	
P28	SR 2 CHATTAROY		301.4	10 İ	Ŀ			19,658	+	1.6	+	0.9					Ī		
P30	SR 27 MICA		77.3	30 İ		6,385		6,225		2.6	+	4.7	684	WED	3	4- SP	7,713	WED	3
P70	SR 395 RITZVILLE		93.0			8,568		8,013		6.9	+	4.9	1,123	SUN		2- <b>3</b> P		SUN	7
P8	SR 5 KELSO		44.3	30		60,285		•					6,399	SUN	28	6- 7P	73,303	FRI	26
R001	SR 5 MARYSVILLE		207.7	76		88,051							7,381	FRI	26	3- <del>4</del> P	103,501	FRI	26
R003	SR 101 MUD BAY	N	361.3	37 İ		30,914		29,788	+	3.8	+	2.8	2,841	FRI	19	5- 6P	35,589	WED	3
R003	SR 101 MUD BAY	E	361.7	70 j		52,050		49,240		5.7	+	3.9	4,813	FRI	19	5- 6P	59,424	WED	3
R003	SR 8 MUD BAY	W	20.6			21,137		19,452		8.7		5.8	2,177	SUN	28	1- 29		SUN	21
R008	SR 12 WALLULA JUNCTION		307.9	)O		6,906		6,908			+	2.9	670	FRI	19	3- <del>4</del> P		FRI	19
RO14	SR 90 TYLER/FISHTRAP		254.2	23		21,172		20,038		5.7	+	3.5	2,831	SUN	7	2- <b>3</b> P	30,814	SUN	7
RO19	SR 5 GRAND MOUND		86.3	32	Þ	67,774	Ŀ	64,061	+	5.8	+	4.3							
R020	SR 17 OTHELLO		30.3	37		5,681		5,749		1.2	_	0.8	503	FRI	26	4- SP	6,853	FRI	26
R023	SR 101 DISCOVERY BAY		281.1	L5		13,922		13,576	+	2.5	+	1.6	1,575	SUN	21	12- lP	19,024	SAT	20
R037	SR 20 WIINTHROP		191.9	) O		3,355		3,324		0.9	-	1.7	632	SAT	20	12- IP		SAT	20
R038	SR 2 SKYKOMISH		50.3			5,964		6,059		1.6		3.2	987	SUN		12- IP		SUN	
R039	SR 90 NORTH BEND		33.9	i6		39,459		38,785		1.7	+	5.0	5,169	SUN	21	3- <del>4P</del>	63,141	SUN	7
R040	SR 123 N/O SR 12 - OHANAPECOSH	N	3.8			1,252		r			+	4.0	j 299	SUN		1- 29		SUN	

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FOR THE MONTH OF JULY

<u></u>		RURAL RECORDERS							ATION			  kkkkkk						
RECR					_   .	AVERAGE		THI				KKKK MAX						
NUM		LOCATION	LEG	SRMP	B •	2002	4 2001	MON	TH %	MON'	THS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
R040	SR 12	PACKW00D	W	135.10	- <sub> </sub> -	2,965	2,834	+	4.6	+	5.0	506	SUN	21	1- 29	4,777	SUN	7
RO41	SR 97	GOLDENDALE		13.43	.  U		5,711			+	2.1							
R042	SR 90	VANTAGE		136.59		19,903		+	4.9	+	4.9	2,807	SUN	7	2- <b>3</b> P	32,893	SUN	7
R043	SR 105	WESTPORT		30.70	3	6,957	6,863	+	1.4	+	4.1	789	SUN	21	1- æ	8,096	SUN	21.
RO45	SR 5	WOODLAND		20.14	<b> </b>	72,917	69,595	+	4.8	+	4.6	7,031	SUN	7	3- <b>4</b> P	86,559	FRI	26
R047	SR 2	DRYDEN	E	104.84		18,754	18,370	+	2.1	+	2.6	2,034	SUN	7	1- æ	22,939	SUN	7
R047	SR 97	BLEWETT PASS	5	178.19		7,090	6,885	+	3.0	+	4.9	1,115	SUN	7	1- 2P	11,528	SUN	7
R047	SR 2	PESHASTIN	W	103.93	<u> </u>	14,981	14,697	+	1.9	+	2.4	1,692	SUN	7.1	2- IP	17,973	SAT	6
RO48	SR 82	E. OF SELAH CRK REST AREA		24.83	3	17,670	17,158	+	3.0	+	4.2	1,834	SUN	7	4- SP	22,637	SUN	7
RO54	SR 101	HUMPTULIPS		104.5!	i	3,018	2,894	+	4.3	+	1.9	348	SUN	7	2- P	3,550	WED	3
ROSS	SR 90	MOSES LAKE		180.33	3	13,880	13,180	+	5.3	+	5.6	1,683	SUN		2- P	18,455	SUN	28
RO57	SR 970	TEANAWAY		6.8	i	5,632	5,490	+	2.6	+	5.6	974	SUN	7	2- P	10,018	SUN	7
RO58	SR 2	NASON RIDGE ROAD		80.20	)	5,558	5,604	-	0.8	+	2.5	991	SUN	7.1	1-124	9,721	SUN	7
RO61	SR 395	ELTOPIA		36.24		13,723	13,043	+	5.2	+	5.2	1,524	SUN		3- <b>4</b> P	16,931	SUN	7
R063	SR 395	LOON LAKE		190.2		10,718	10,142	+	5.7	+	5.6	1,073	SAT	13	1- ZP	13,028	SAT	13
R064	SR 2	DAVENPORT		250.50	)	3,434	3,424	+	0.3	+	2.3	366	SUN	7	1- 2P	3,984	FRI	19
R066	SR 26	OTHELLO EAST		43.06		2,560						346	WED	3	3- <del>4</del> P	3,625	SUN	7
R067	SR 12	DODGE JUNCTION		390.66		2,635	2,587	+	1.9	+	2.7	353	SUN	7	3- <del>4</del> P	3,706	SUN	7
RO68	SR 97	OMAK		293.43	2	5,590	E> 5,032	+	11.1	+	2.8	584	WED		4- SP	6,777	WED	3
R069		PORT ANGELES		254.3!	i	25,655	24,644	+	4.1	+	1.5	2,390	FRI	26	3- <del>4</del> P	29,207	FRI	26
RO70	SR 395	KETTLE FALLS		234.50	'	8,799	8,737		0.7	_	0.4	866	WED	3	3- <del>4</del> P	10,624	WED	3
RO73	SR 101	SAPPH0		203.90		3,498	3,444		1.6	_	0.4	346	WED	10	2- <b>3</b> P	3,976	SAT	6
R074	SR 101			28.99		3,586	3,369		6.4	+	2.6	614	SUN		1-29	4,890	SUN	7
RO75	SR 12	SALKUM		77.78	i	8,701	8,251	+	5.5	+	2.1	953	SUN	21	3- <del>4</del> P	10,389	SUN	21

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FOR THE MONTH OF JULY

1	RURAL RECORDERS							IREL	.ATION	I TO	2001			( MA)	IMUMI	TRAFFIC >	>>>>	 >>>> l
RECR				j	ļ	AVERAGE	DAY	THI				KKKK MAX						
NUM	LOCATION	LEG	SRMP	Вј	l '	2002	4 2001	•				İVEHICLES						
R076	SR 14 MARYHILL		100.6	<del></del>  -		2,400	2,470	<del>  -</del>	2.8	_	4.0	291	SUN	28	2- <b>3</b> P	2,971	FRI	<u>x</u>
R077	SR 14 STONEHENGE		102.0	27		2,282	2,326	-	1.9	-	2.8	283	SUN	7	3- 4P	2,776	SUN	7
R083	SR 9 BRYANT		32.9	98		2,338	2,162		8.1	+	5.2	297	SAT	20	2- <b>3</b> P		SUN	21
R084	SR 97 ORONDO		220.!	55  L	J	·	4,696			-	7.5					]		
R085	SR 104 HOOD CANAL BRIDGE		13.9	92		19,908	19,696		1.1	+	1.2	2,108	SAT	13	1- 2P	25,031	SAT	20
R086	SR 82 UMATILLA		132.0	03  U	J	· [	•											
R088	SR 16 BURLEY		18.6	55		45,563	N> 43,927	+	3. 7	+	4.2	3,557	WED	3	4- SP	51,543	FRI	12
R089	SR 3 BELFAIR		28.6			17,995	N> 17,456	+	3.1	+	4.1	1,721	FRI	26	4- SP		WED	3
5612	SR 24 VERNITA (COL.R.BR.)		43.!	50		3,851	3,707	+	3.9	+	2.7	403	FRI	26	3- <b>4</b> P	4,934	SUN	7
5 706	SR 20 COUPEVILLE		20.0	02		8,932	8,586	+	4.0	+	2.6	918	WED	3	4- SP	10,125	FRI	12
5803	SR 5 CUSTER		269.4	41  U	J	· [	29,647	1		-	6.5							
5818	SR 12 NACHES	E	185.6	52		6,987	6,700	+	4.3	+	1.9	1,232	SUN	21	2- <b>3</b> P	11,479	SUN	21
5818	SR 12 WHITE PASS	5	185.7	25		3,613	3,481	+	3.8	+	4.4	677	SUN		2- <b>3</b> P		SUN	7
5818	SR 410 CHINOOK PASS	W	116.3	26		3,802	3,820	-	0.5	+	0.6	510	FRI	19	6- 7P	5,068	FRI	5
5819	SR 411 LEXINGTON		7.9	97  0	>	3,695	D 4,464	-	17. 2	-	3.9	435	SAT	20	5- 6P	5,650	SAT	20
5820	SR 20 REPUBLIC		304.6	50		3,106	3,047	+	1.9	-	0.9	358	FRI		4- SP	4,126	FRI	<b>3</b> 5
5826	SR 90 PRESTON		23.!		ļ	53,749	52,716	+	2.0	-	1.8	5,373	SUN	21	3- 4P	64,943	FRI	19
5838	SR 18 ECHO GLEN		27.6	52	1	21, 286	20,781	+	2.4	+	2.3	2,188	FRI		4- SP	27,043	FRI	19
5840	SR 504 KIDD VALLEY		19.4	43		2,160	2,123	+	1.7	-	2.8	480	SAT	6	3- <b>4</b> P	3,981	SAT	6
5841	SR 401 ASTORIA/MEGLER		0.0	01		3,195	3,152	+	1.4	+	1.4	424	SUN		3- 4P	3,874	SUN	21
5841	SR 101 ASTORIA BRIDGE		0.4	46		8,973	8,525		5.3	+	4.7	1,053	FRI	5 ]	.2- IP	11,582	FRI	5
5841	SR 101 ASTORIA/CHINOOK		0.4	47		7,515	7,061	+	6.4	+	5.0	908	SUN		1- æ	10,067	FRI	5
5901	SR 90 TIINKHAM RD		47.0	71	,	35,942	Ų			+	5.8	4,688	SUN		3- 4P	59,594	SUN	7
5902	SR 90 SNOQUALIMIE SUMMIT		52.0	24		34, 323	33,688	+	1.9	+	5.4	4,387	SUN	21	3- <b>4</b> P	57,008	SUN	7

## STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION TRIPS SYSTEM AUTOMATED DATA COLLECTION REPORT

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FOR THE MONTH OF JULY

	RURAL RECORDERS	ļ	AL ER ACE		RELATION	1 TO 2001	<<<<<<<<<<<<<<<<<<<<<<<<<<<<><<<<><<<>	MAXIMUM 1	TRAFFIC >>>	·>>>>>>>
RECR  NUM	LOCATION	LEG SRMP B	AVERAGE 2002		THIS  Month %	LAST O7  MONTHS %	KKKK MAXIMUM VEHICLES DAY	HOUR >>>> DATE HOUR	<< MAXIMUN  VEHICLES D	4 DAY SS   DAY DATE
<del>5903</del>	SR 90 CABIDA CREEK	63,98	35,333	34,617	+ 2.1	+ 4.3	4,514 SUN	7 12- 1P	58,212 9	5UN 7
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# STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION TRIPS SYSTEM AUTOMATED DATA COLLECTION REPORT

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FOR THE MONTH OF JULY

1	URBAN RECORDERS		1		PFI	ATTON	I TO	2001	<b>-</b>	2222	< MA	CTMIM 1	TRAFFTT >	<u> </u>	   <u>                               </u>
RECR	ordin recorders		I Average	DAY	THI				KKKK MAX						
NUM	LOCATION	LEG SRMP B	•	1 2001					VEHICLES						
D1	SR 405 112TH AVE SE	9.26	142,764	143,119	-	0.2	_	0.7	10,451	TUE	2	4- SP	158,821	FRI	26
D10	SR 520 TOLL PLAZA	4.00	100,805			2.8		2.6	7,936	THU			115,692	WED	
D17	SR 16 FIRCREST	1.10	[C '	<u> </u>									]		
D12	SR 16 FIRCREST SR 18 COVINGTON	12.55	[C	C											
D13	SR 518 SEATAC SR 518	0.35	59,039	58,085	+	[1.6]	+	0.4	4,767	WED	3	4- SP	66,818	WED	3
D14	SR 509 BURIEN SR 509	26.37	58,532	55,563	+	5.3	+	2.4	6,025	THU	18	5- 6P	68,177	WED	3
D3	SR 512 PARKLAND	1.53	89,964	Ų .			+	3.7	7,312	WED	31	4- SP	102,720	FRI	19
FY02	SR 20 (SP)ANACORTES SPUR FERRY	55.67	$ 0\rangle - 2,961 $	3,178	-	6.8	+	3.1	'				]		
FY04	SR 104 EDMONDS-KIINGSTON FERRY	24.45	$ 0\rangle - 7,215 $	7,354	-	1.9	-	2.9							
FY06	SR 304 BREMERTON FERRY	3.51	O>   2,166	2,232	-	3.0	-	5.0							
FY08	SR 525 MUKILTEO FERRY	8.47	O>  6,859	6,938	-	1.1		0.6							
FY09	SR 163 PT DEFIANCE FERRY	3. 37	$ 0\rangle = 1,248 $	1,292	-	3.4	-	0.3							
OROL	SR 5 OREGON BORDER	0.00	[C	122,401											
ORO4	SR 205 OREGON BORDER	26.59	[0>142,947]	138,452	+	3. 2	+	1.4	12,511	FRI	19 -	1- SPM	166,724	FRI	<b>3</b> 6
P06	SR 14 CAMAS	11.90	[U	C											
P07	SR 14 WASHOUGAL	17.70	6,934	6,860	+	1.1	-	0.2	917	SUN	28	5- 6P	8,999	SUN	28
P1	SR 5 EVERETT	184.48	[Ib 183, 447]	182,711	+	0.4	-	0.1					]		
P19	SR 5 OREGON BORDER SR 205 OREGON BORDER SR 14 CAMAS SR 14 WASHOUGAL SR 5 EVERETT SR 522 WOODINVILLE SD 18 OURUPNEAST	13.30	40,484	38,548		5.0		4.6	3,436	MON	1	3- 4P	45,328	FRI	19
P20	SR 18 AUBURNEAST	5.26	[ 52,730]	D 50,898	+	3.6	+	5.1	4,639			4- SP		FRI	26
P29	SR 82 YAKIMA	34.02	46,986	45,041		4.3		3.6	4,319	WED		5- 6P		FRI	19
P3	SR 5 NE 185TH ST UXING	176.72	[15196, 246]	194,403		0.9		0.2	'						Ì
P4	SR 5 OLYMPIA/BOULEVARD	106.70						1.6	12,397	THU	18	5- 6P	168,481	FRI	19
P5	SR 5 VANCOUVER	1.98		114,673		3.4		1.5	9,716				141,340	WED	
P6	SR 167 KENT		[ID-114, 279]			0.1		0.2	'						ĺ

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FOR THE MONTH OF JULY

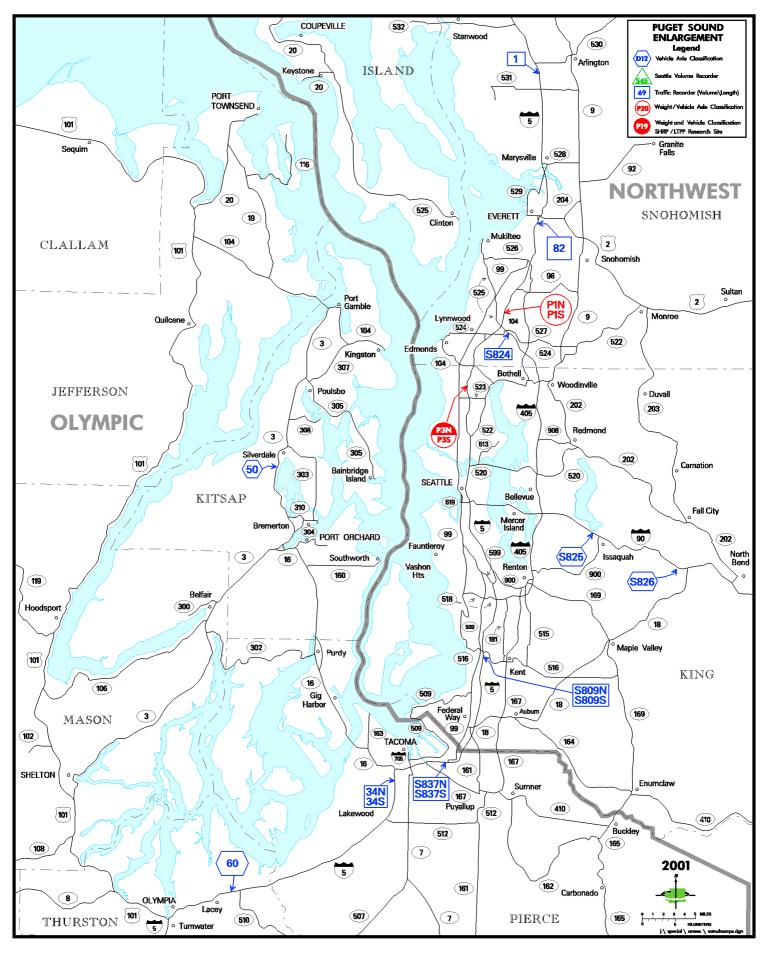
URBAN RECORDERS			PFI	ATTON	TO 2001	. <<<<<<	aaaaa MA	XTMIIM 1	TRAFFTC >	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
RECR	i	AVERAGE DAY				KKKK MAX				
NUM LOCATION	LEG SRMP B	2002   20				VEHICLES				
Inora en oo in (o on we noven	4 55 10	III				·			ı ———	
ROL7 SR 90 E/O OF MT.BAKER	4.22  U		e ocal .			4 045		4 55	 	EDT 10
RO21 SR 2 SPOKANE/DIVISION ST.	289.79		5,963  +				WED 3	4- SP		FRI 19
RO34 SR 5 TACOMA(AT 48TH ST.)	131.18	197,195 E>18	7,332  +	5.5	+ 6.7	13,860	WED 3		221,137	FRI 12
RO36 SR 90 SPOKANE/SPRAGUE AVE E	285.23	107,556 U				9,813	WED 3	4- SP	124,958	WED 3
RO44 SR 16 W/O OF TACOMA NARROWS BR	8.43 U		3,126		+ 2.8				ļ	
RO46 SR 5 N. SR 520 I/C	168.84	220,714 N>22				14,583	WED 3		240,092	THU 25
ROSO SR 3 SILVERDALE	44.33		1,726 +				WED 24	4- SP		WED 3
ROS1 SR 205 VANCOUVER/MILL PLAIN	28.84		7,957  -			9,260	FRI 26		125,343	FRI 26
ROS2 SR 2 EVERETT/SR 2	0.26	- 67,393 I⊳ 6			- 3.6		THU 18	4- SP		WED 3
ROS3 SR 2 WENATCHEE(OLDS BR.)	119.77	22,204  2	1,004  +	5.7	+ 1.0	2,237	WED 3	4- SP	26,162	WED 3
ROS9 SR 97 (AR)ROCKY REACH	201.53  U		8,638		+ 8.5					
ROSO SR 5 S/O SR 510 I/C-LACEY	1111.01	111,319 E>11	0,435 +	0.8	+ 2.6	9,767	THU 4	10-11A	130,456	FRI 19
RO62   SR   240 W/O   OLD   SR   12 - RICHLAND	37.53	56,803  5	4,762 +	3.7	+ 3.8	5,821	WED 17	5- 6P	68,024	FRI 26
RO78 SR 4 LONGVIEW/SR4	55.14	6,521	6,651  -	2.0	- 1.3		SUN 21	12- 1P	7,366	SAT 20
RO81 SR 182 PASCO/COURT ST.	6.34	36,436    3	3,077 +	10.2	+ 9.4	3,728	THU 18	5- 6P	42,567	WED 3
RO82 SR 5 EVERETT PACIFIC	193. 29		8,278 -				THU 25		186,121	FRI 26
ROB7 SR 395 KENNEWICK	18.58	56,214 N> 5					WED 3	4- SP	65,291	FRI 19
RO92 SR 5 S/O SR 512 I/C	126.76	ʻi	. j	ĺ		j ′			ĺ	
R17R SR 90 (RL)E. END OF MT.BAKER T	4,22	_13,587 N≻ 1	3 <b>.4</b> 87İ +	0.7ĺ	+ 2.6	2,593	WED 17	5- 6P	16,534	WED 31
R49R SR 5 (RL)REV. LNS.N.OF ROANOKE	168.31 U	,,  U	i		<del>-</del>	j -,	<b></b>		i,·	<del>_</del>
S103 SR 285 E WENATCHEE BRIDGE	0.21		9,726  +	1.8	+ 2.0	4,632	WED 3	4- SP	57,933	WED 3
S189 SR 5 N. OF 222TH. SW I/C	179.88	208,284 N>19					THU 25		233, 248	FRI 26
S201 SR 5 N OD I-405/SR 518 I/C	155.38	254,105 N>25			- 0.7		FRI 26		290,445	FRI 26
S202 SR 5	163.50	258,805 U	-,- <b>-</b> -, '			18,227	FRI 26		287,620	FRI 26
land and a second and the	200100	-acionalo	I	ı		1 209 220	1112 60	- "	Imilam	1 15-22 120

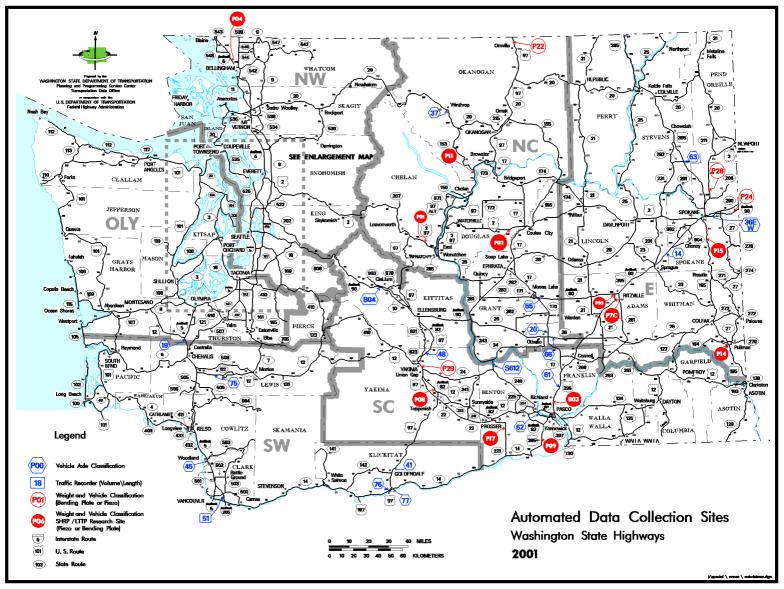
## STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION TRIPS SYSTEM AUTOMATED DATA COLLECTION REPORT

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FOR THE MONTH OF JULY

1	URBAN RECORDERS				RELATI	ON TO	2001	kkkkkk	KKKKK N	MUMEXAN	TRAFFIC >	·>>>>>>
RECR		j	AVERAGE		THIS							UM DAY >> j
NUM	LOCATION	LEG SRMP B *	2002	4 2001	MONTH	X   MONTI	HS %	VEHICLES	DAY DA	NTE HOUR	VEHICLES	DAY DATE
<del> </del>	SR 90 E.OF I-405 I/C	10.82	150.840	N>148,153	+ 1-	8 I +	1.6	12,612	THE 2	) G- RP	<del>171,3</del> 03	FRI 26
S 204	SR 405 N. OF SE 8TH ST I/C	13.04		N>208,962		4		15,499	WED 3		234,956	FRI 26
įs 205	SR 5 S. OF I-405/SR 518 I/C	153.48	265,829		ĺ	ĺ		17,459			288,006	FRI 26
S 502	SR 520 E. OF I-5 I/C	0.00 [		N> 71,411	j - 3.	3 - 1	0.6	6,343	MON 23		85,535	THU 25
5503	SR 433 LONGVIEW(COL.R.BR.)	0.70	22, 223		+ 5.	3 + .	1.8	2,193	FRI 26		26,334	FRI 12
5533	SR 520 E. OF I-405 I/C	7.93		N>101,042							119,724	
5547	SR 520 E. OF WILKISAMMIPK	12.01	64,491		+ 3.	아 + 이	0.4	5,446	TUE 30	) 8- 9A	76,196	TUE 16
5809	SR 5 MIDWAY	148.07  U		<u> </u>	ļ <u></u>							
5821	SR 405 N.OF 30TH ST. I/C	6.95		N>141,607							158,574	
5822  cona	SR 405 N. OF SR908 I/C	18.71   30.00		N>182,960  c	- 1.	이	T.U	14,217	FRI 26	· <del>**</del> - 5F	207,922	FRI 26
5824  5825	SR 405 BOTHELL SR 90 ISSAQUAH	28.99  0 14.60		U   110 AAD	¦ -,	,	5 4	   0 677	COT TO	. 4	  122.304	FOT 10
5023  5837	SR 5 FIFE	14.65   136.80	115,559 192,640			1  + 1  +		13,459	THU 29		133,294   213,787	FRI 12
15839	SR 599 TUKWILA	1.40	37, 333		- O= 		0.0 0.6	3,711			46,621	WED 31
1 20 22	Sic 255 Tolchimen	<b>1</b> 10 1	2,422		ľ		010	, <i>-</i> ,,, <u></u> 	1166 6	. , 011		
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#### **GLOSSARY**

<u>URBAN</u>.....Of, relating to or constituting in city traffic **RURAL**.....Of or relating to country traffic **COMBINED**......Total of urban and rural traffic ATR.....Automated Traffic Recorder ADC.....Automated Data Collection ADT.....Average Daily Traffic TRIPS.....Transportation Information and Planning Support System **SRMP**.....State Route Mile Post RECR NUM......Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360)570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov